



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Harald S GROSS , et al

Assignee: APPLIED MATERIALS, INC.

Title: THICK THERMAL OXIDE LAYERS AND ISOLATION REGIONS IN A SILICON-CONTAINING SUBSTRATE FOR HIGH VOLTAGE APPLICATIONS

Serial No.: 10/006,306

Confirmation Number: 2787

Filed: 12/06/2001

Group Art Unit: 1765

Attorney Docket No.: 005846 DISPLAY/OPT-MEMS

Examiner: Unknown

Santa Clara, California  
March 5, 2002

Box Missing Parts  
COMMISSIONER OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231  
Attention: Manager  
Applications Division

RESPONSE TO NOTICE TO FILE MISSING PARTS  
OF APPLICATION - FILING DATE GRANTED

COPY OF PAPER  
ORIGINALLY FILED

Sir:

In response to the Notice to File Missing Parts of Application - Filing Date Granted mailed by the United States Patent and Trademark Office on January 4, 2002, the following documents are enclosed to complete the filing of the above-identified patent application:

1. A combined declaration and power of attorney signed by the inventor(s) in compliance with 37 CFR 1.63 (3 pages);
2. Substitute drawings (11 sheets – formal) with accompanying letter to Official Draftsman
3. A copy of the Notice to File Missing Parts of Application - Filing Date Granted

The United States Patent and Trademark Office is hereby authorized to charge the following fees to Deposit Account 50-1074;

1. Filing Fee - Original Patent Application (37 CFR 1.16(a))
2. Fees for claims
  - each independent claim in excess of 3 (37 CFR 1.16(f))
  - each claim in excess of 20 (37 CFR 1.16(c))
  - each multiple dependent claim (37 CFR 1.16(d))

☒ Late Payment of filing fee or late filing of original  
declaration or oath - (37 CFR 1.16(e))

Total Completion Fees

\$130.00

\$130.00

3. Applicant petitions for an extension of time, the fees for which are set out in 37 CFR 1.17(a)-(d), for the total number of months checked below:

Extension (Months)      Fee for other than Small Entity

☐ One Month              \$ 110.00

☐ Two Months             \$ 400.00

☐ Three Months            \$ 920.00

☐ Four Months             \$1,440.00

If an additional extension of time is required please consider this a petition therefor.

4. The Commissioner is hereby authorized to charge \$130.00 and any additional fees which may be required, or credit any overpayment, to Deposit Account No. 50-1074.

It is hereby respectfully submitted that the enclosed documents complete the filing of the above-named patent application and justify the filing date of December 6, 2001. Please telephone the undersigned at (408) 563-2726 if there are any questions regarding this matter.

Respectfully submitted,

Robert W. Mulcahy

Registration No. 25,436

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner of Patents and Trademarks, Washington, D.C. 20231 on 5/5/02.

Signature:

Maureen Walstra  
Maureen Walstra



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ASSISTANT COMMISSIONER OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231

LETTER TO THE OFFICIAL DRAFTSMAN

Sir:

Enclosed are 11 sheets of formal drawings for the above-identified patent application.

Please telephone the undersigned at (408) 235-6699 , if there are any questions regarding this matter.

Respectfully submitted,

Robert W. Mulcahy  
Registration No. 25,436

I hereby certify that this correspondence is being,  
deposited with the United States Postal Service  
as first class mail in an envelope addressed to:  
Commissioner of Patents and Trademarks,  
Washington, D.C. 20231 on 3/5/02

Maureen Walstra

Maureen Walstra

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**UNITED STATES PATENT AND TRADEMARK OFFICE**

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/006,306	12/06/2001	Harald S. Gross	

**CONFIRMATION NO. 2787**

**FORMALITIES LETTER**



\*OC00000007267672\*

PATENT COUNSEL  
APPLIED MATERIALS, INC.  
Legal Affairs Department  
P.O. BOX 450A  
Santa Clara, CA 95052

REC'D JAN 14 2002

COPY OF PAPERS  
ORIGINALLY FILED

Date Mailed: 01/04/2002

**NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION**

**FILED UNDER 37 CFR 1.53(b)**

***Filing Date Granted***

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- **The balance due by applicant is \$ 130.**

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:
  - drawing sheets do not have the appropriate margin(s) (see 37 CFR 1.84(g)). Each sheet must include a top margin of at least 2.5 cm. (1 inch), a left side margin of at least 2.5 cm. (1 inch), a right side margin of at least 1.5 cm. ( 5/8 inch), and a bottom margin of at least 1.0 cm. (3/8 inch);

03/19/2002 MWOLDR1 10000012 50107A 10006306

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***A copy of this notice MUST be returned with the reply.***

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

2006-03-03 10:00:00